

<b>Notice of Allowability</b>	Application No.	Applicant(s)	
	09/820,529	BOSSON, PETER THOMAS	
	Examiner	Art Unit	
	Tan Le	3632	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to amendment filed 11/17/03.
2. ☒ The allowed claim(s) is/are 12-15 and 22-42.
3. ☒ The drawings filed on 3/24/03 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☒ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☒ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |  |  |
|--|--|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)            |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)   | 6. <input type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date _____. |
| 3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br>Paper No./Mail Date <u>11/17/03</u> | 7. <input type="checkbox"/> Examiner's Amendment/Comment                               |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material                               | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance   |
|  | 9. <input type="checkbox"/> Other _____.   |

### **DETAILED ACTION**

1. This is the fourth office action for serial number 09/820,529. This action corresponds to Applicant's amendment filed on 11/17/03. Currently claims 12-15 and 22-42 are pending in that claims 36-42 have been added. Claims 1-11 and 16-21 had been canceled by the previous amendment.
2. The IDS submitted on 11/17/03 complies with 37 CFR 1.97(c) therefore it has been considered
3. Claims 12- 15 and 22-42 are allowed.

### **REASONS FOR ALLOWANCE**

4. The following is an examiner's statement of reasons for allowance: No individual recitation or obvious combination of citation discloses or suggests an actuator which extends from the locking means and the actuator is a level which extends beyond the periphery of the display device when mounted on the support as recited in claims 12 and 29; a collar which fits over and around the support post where the collar is a tube open at both ends, the tube being of a constant internal diameter except at one end thereof which increases in internal diameter to provide an internal chamfered edge around said one end as recited in claims 13 and 31; an universal joint with a quick release mechanism having a female part mounted to the universal joint and a male part with a second mounting means thereon for attaching an article to be support to the arm as recite din claim 22 in combination with other limitations which are not found in the art. Examiner agrees with Applicant that Ko fails to teach a universal joint, which is capable

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of transmitting rotation from one shaft to another shaft not collinear with it and a quick release mechanism, which is directly mounted upon to the universal joint.

Additional art have been cited but none are found to be obvious or anticipated the above limitations. Copeland et al., McAllister et al. and Hollis all teach universal joint but no quick release mechanism. Russell and Fromberg both teach universal joint and quick release mechanism but the male part of the quick release mechanism has no second mounting means thereon, wherein the second mounting means is for attaching an article to be support to the arm. MPEP 2143 (In Re Wilson, 424 F.2d 1382, 1385 (CCPA 1970)).

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tan Le whose telephone number is (703) 305-8244. The examiner can normally be reached on Mon. through Fri. from 9:00AM – 6:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Leslie Braun can be reached on (703) 308-2156. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Tan Le  
February 05, 2004.



LESLIE A. BRAUN  
SUPERVISORY PATENT EXAMINER